



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

ROBERTO J. RIOJA ET AL.

Serial No.: 09/104,123

Filed: June 24, 1998

Group Art Unit: 1742

Examiner: Sikyin Ip

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:
: ALUMINUM-COPPER-MAGNESIUM
: ALLOYS HAVING ANCILLARY
: ADDITIONS OF LITHIUM
:
:
:

: Attorney Docket No. 97-2301
:
:

19/E
R26
02/28/03

AMENDMENT

February 7, 2003

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This Amendment is in response to the Office Action dated August 7, 2002. Accompanying this Amendment is a three-month request for extension of time, extending the period for response through February 7, 2003. Also accompanying this Amendment is a marked-up version of the claims.

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In the Claims:

Please amend Claims 1 and 12 as follows:

- Σ, 1.
- (Five times amended) An aluminum alloy consisting essentially of from about 3 to about 4.5 wt % copper, from about 0.6 to about 2 wt % magnesium, and lithium in an amount of from 0.01 to 0.99 wt. %, wherein the copper, magnesium and lithium are present in the aluminum alloy in the form of a solid solution, where interaction of lithium ions in the solid solution gives rise to formation of clusters of atoms of solute providing fatigue resistant alloys.